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NPIC/R-1221/63

April 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3543
9 APRIL 1963



ARMY



NAVY

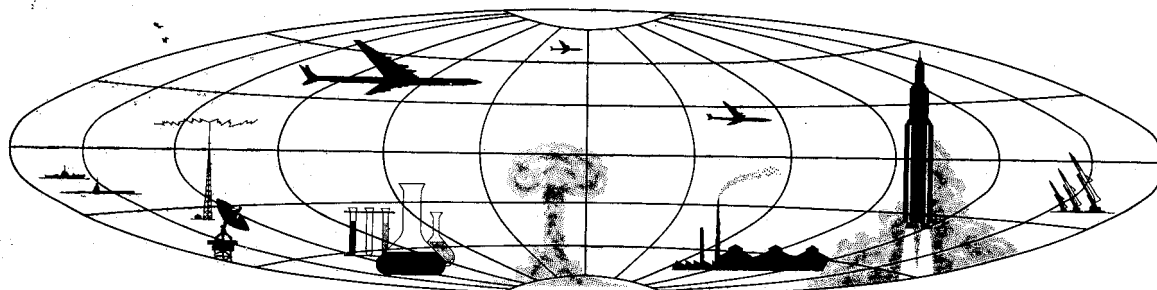


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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3543, DATED 9 APRIL 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

MARIEL SAM SITE 2300N 08249W

SITE CONTAINS 6 REVETTED LAUNCHERS, 4 PROBABLE MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE REVETMENT.

25X1A

25X1D

HAVANA SAM SITE 2309N 08213W

SITE CONTAINS 6 UNOCCUPIED LAUNCH POSITIONS AND AN UNOCCUPIED GUIDANCE AREA. SIX PROBABLE LAUNCHERS ARE LINED UP NEAR THE CANVAS-COVERED HOLD AREA. TWO LARGE SOVIET-TYPE TENTS IN AREA.

25X1D

25X1A

CAIBARIEN SAM SITE 2228N 07929W

SITE CONTAINS 6 UNREVIEWED LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, A CANVAS-COVERED HOLD AREA, AND AN UNREVIEWED CANVAS-COVERED GUIDANCE AREA.

25X1D

LOS ANGELES SAM SITE 2100N 07541W

SIX LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA VISIBLE.

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[REDACTED] 25X1D

25X1A

SANTIAGO DE CUBA SAM SITE 1959N 07550W

SITE CONTAINS 6 LAUNCHERS, 6 TRANSPORTERS (5 CANVAS-COVERED), AND AN OCCUPIED GUIDANCE AREA.

[REDACTED] 25X1D

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

AREA CONTAINS 26 MISSILE TRANSPORTERS, 4 PROBABLE LOWBOY TRAILERS, AND APPROXIMATELY 50 OTHER UNIDENTIFIED VEHICLES.

[REDACTED] 25X1D

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

AREA CONTAINS 26 MISSILE TRANSPORTERS (5 CANVAS-COVERED) AND 3 OTHER VEHICLES.

[REDACTED] 25X1D

MALDONADO SAM SITE 2012N 07528W

SITE CONTAINS 6 LAUNCHERS, 5 MISSILE TRANSPORTERS (3 CANVAS-COVERED), AND AN OCCUPIED GUIDANCE AREA.

[REDACTED] 25X1D

MANAGUA SAM SITE 2259N 08215W

GUIDANCE REVETMENT NOW CONTAINS 4 VANS AND ASSOCIATED EQUIPMENT. TWO ADDITIONAL VANS, 2 LARGE, 2 MEDIUM, AND 2 SMALL TENTS, 6 PROBABLE AT-T TRACTORS, AND 14 VEHICLES ALSO OBSERVED AT THE SITE.

[REDACTED] 25X1D

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25X1A

CERCA DE PIEDRA, SUSPECT SAM SUPPORT AREA 2004N 07551W

SEE SANTIAGO DE CUBA SAM ASSEMBLY AREA.

[REDACTED] 25X1D

MAJANA SAM SITE 2241N 08249W

SITE CONTAINS 6 CANVAS-COVERED LAUNCH POSITIONS,
3 HOLD POSITIONS (2 CANVAS-COVERED), ONE MISSILE
TRANSPORTER, AND A CANVAS-COVERED GUIDANCE AREA.

[REDACTED] 25X1D

BANES CRUISE-MISSILE SITE 2058N 07538W

SITE CONTAINS 2 CANVAS-COVERED LAUNCHERS
AND 7 CANVAS-COVERED PROBABLE CRUISE-MISSILE CRATES.
ALTERNATE SITE IS UNOCCUPIED.

[REDACTED] 25X1D

25X1A

CAMPO FLORIDA CRUISE-MISSILE SITE 2306N 08211W

SITE CONTAINS 2 CANVAS-COVERED LAUNCHERS, 11
CANVAS-COVERED MISSILE TRANSPORTERS, 10 CRUISE-MISSILE
CRATES, 4 CANVAS-COVERED PROBABLE PRIME-MOVERS, 3
POSSIBLE TANKS/SP GUNS, AND 14 OTHER VEHICLES.

[REDACTED] 25X1D

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

NO APPARENT CHANGE IN FACILITIES.
NUMEROUS VEHICLES OBSERVED.
OBLIQUITY AND POOR IMAGE QUALITY PRECLUDE
DETAILED INTERPRETATION.

[REDACTED] 25X1D

-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

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AIRCRAFT -- 15 FAGOT/FRESCO.
NUMEROUS VEHICLES VISIBLE IN CLOUD-FREE AREAS.

[REDACTED] 25X1D

25X1A

HOLGUIN AIRFIELD 2048N 07618W

AIRCRAFT -- 6 FAGOT/FRESCO AND ONE UNIDENTIFIED
SINGLE-ENGINE AIRCRAFT OBSERVED.

[REDACTED] 25X1D

LOS CANOS AIRFIELD 2004N 07509W

NO AIRCRAFT OBSERVED.

[REDACTED] 25X1D

ANTONIO MACEDO AIRFIELD 1958N 07550W

AIRCRAFT -- ONE CRATE, ONE HOUND, 2 PROBABLE
HARE, AND 2 LIAISON/TYPE.

[REDACTED] 25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 36 FISHBED, 19 FAGOT/FRESCO,
11 B-26, 3 T-6, 6 FARMERS, AND 6 UNIDENTIFIED
SINGLE-ENGINE AIRCRAFT OBSERVED.

[REDACTED] 25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- ONE CLEAT, 4 CONSTELLATION, 3 C-54,
4 C-46, ONE C-47, 2 BRITANNIA, ONE CESSNA 310,
ONE B-26, 4 CRATE (ONE WITHOUT WINGS), ONE COOT,
ONE LODESTAR, AND 2 LIAISON/TRAINER.

[REDACTED] 25X1D

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25X1A

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE PBY, 3 CRATE, 2 C-47,
8 COLT, 36 LIAISON/TRAINER, AND ONE PROBABLE
HARE.

[REDACTED] 25X1D

MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED.
APPROXIMATELY 60 VEHICLES PARKED AT EAST END OF
RUNWAY AND 14 VEHICLES NEAR WEST END.

[REDACTED] 25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 65 HOUND (3 WITHOUT ROTORS), 3 HARE,
2 BELL HELICOPTERS, ONE CRATE, AND NUMEROUS HELICOPTER
CRATES OBSERVED.

[REDACTED] 25X1D

25X1A

MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT OBSERVED.

[REDACTED] 25X1D

-PORTS-

MARIEL PORT 2301N 08245W

VESSELS -- 11 KOMAR-CLASS PGMG, 2 PC AND ONE
PF OBSERVED.

[REDACTED] 25X1D

BANES PORT 2055N 07542W

NO APPARENT CHANGE IN FACILITIES.
VESSELS -- ONE PC.

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[REDACTED] 25X1D

25X1A

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- 2 LARGE FREIGHTERS.
NO MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

HAVANA PORT 2308N 08221W

VESSELS -- 31 LARGE FREIGHTERS (ONE WITH UNIDENTIFIED
DECK CARGO AND ONE IN DRY DOCK), 3 PC, 3 COASTAL
FREIGHTERS, 6 PT, ONE KOMAR-CLASS PGMG ON MARINE
RAILWAY, 4 TRAWLERS, 4 COASTAL TANKERS, AND ONE PF.

[REDACTED] 25X1D

25X1A

CABANAS PORT 2259N 08256W

VESSELS -- ONE LARGE FREIGHTER.
NO MILITARY EQUIPMENT OBSERVED.
OBLIQUITY PRECLUDES DETAILED INTERPRETATION.

[REDACTED] 25X1D

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED] 25X1D

-ELECTRONICS-

HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W

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NO APPARENT CHANGE IN FACILITIES.
TWENTY-FOUR VEHICLES OBSERVED.

[REDACTED] 25X1D

-MILITARY ACTIVITY-

25X1A

GUANTANAMO AREA 1 2005N 07523W

NO NEW MILITARY ACTIVITY VISIBLE.

[REDACTED] 25X1D

LA FLORA AREA, MILITARY STORAGE 2252N 08233W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 5 VEHICLES OBSERVED.

[REDACTED] 25X1D

ARTEMISA, MILITARY CAMP 2251N 08248W

NO APPARENT CHANGE IN COUNT OR DEPLOYMENT OF TENTS,
VEHICLES, OR PIECES OF EQUIPMENT.
POOR IMAGE QUALITY, FOLIAGE, AND SHADOW PRECLUDE
DETAILED INTERPRETATION.

[REDACTED] 25X1D

LA BOCA, MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES.
FIFTEEN VEHICLES OBSERVED.

[REDACTED] 25X1D

CABANAS AREA, MILITARY CAMP 2256N 08252W

NO APPARENT CHANGE IN FACILITIES.
FOUR VEHICLES OBSERVED.

[REDACTED] 25X1D

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25X1A

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

THE FOLLOWING ITEMS WERE OBSERVED -- 62 LARGE, 30 MEDIUM, AND 82 SMALL TENTS, 39 TANKS/SP GUNS, ONE PROBABLE TANK RETRIEVER, ONE PROBABLE BTR-50P, 8 SNAPPERS, 21 FA PIECES, 190 CARGO TRUCKS (16 ON DRIVER TRAINING COURSE), 21 UTILITY TRUCKS, 12 VAN TRUCKS, 9 TRACKED PRIME-MOVERS, 39 UNIDENTIFIED VEHICLES, 16 CARGO TRAILERS, AND 4 TRUCK-MOUNTED TREADWAY BRIDGES.

THE 6-GUN AND 9-GUN AAA SITES REMAIN OCCUPIED.

25X1D

25X1A

SAN GERMAN AREA, MILITARY CAMP 2029N 07559W

SEE ALTO CEDRO, ARTILLERY TRAINING AREA.

25X1D

ALTO CEDRO, ARTILLERY TRAINING AREA 2029N 07600W

AREA CONTAINS 4 FA PIECES AND APPROXIMATELY 120 VEHICLES.

25X1D

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

NO APPARENT CHANGE IN COUNT OR DEPLOYMENT OF TENTS, VEHICLES, OR PIECES OF EQUIPMENT SINCE

25X1D

25X1D

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25X1A

SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N 08210W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OR EQUIPMENT OBSERVED.

[REDACTED] 25X1D

TORRENS, MILITARY COMPLEX 2259N 08228W

NO APPARENT CHANGE IN COUNT OR DEPLOYMENT OF
TENTS, VEHICLES, OR PIECES OF EQUIPMENT.
POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION.

[REDACTED] 25X1D

25X1A

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

NO APPARENT CHANGE IN FACILITIES.
AREA CONTAINS 3 PROBABLE TANKS/SP GUNS, 9 FA PIECES,
8 BARRACKS-TYPE AND 7 SMALLER BUILDINGS.

[REDACTED] 25X1D

25X1D

[REDACTED] 25X1D

MANAGUA, MILITARY CAMP 2258N 08217W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 30 LOWBOY TRAILERS AND APPROXIMATELY
300 OTHER VEHICLES OBSERVED.

[REDACTED] 25X1D

EL CRISTO, MILITARY INSTALLATION 2007N 07546W

INSTALLATION CONTAINS 24 FA PIECES AND 17 VEHICLES.

[REDACTED] 25X1D

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25X1A

LOMAS DE CRISTO, MILITARY AREA 2006N 07546W

SEE EL CRISTO MILITARY INSTALLATION.

[REDACTED] 25X1D

NAZARENO, MILITARY AREA 2258N 08214W

AREA CONTAINS 18 CANVAS-COVERED TANKS/SP GUNS AND
11 OTHER VEHICLES.

[REDACTED] 25X1D

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

CAMP CONTAINS 15 PROBABLE FA PIECES AND 32 VEHICLES.

[REDACTED] 25X1D

GUANABACOA, MILITARY AREA 2307N 08215W

WEST AREA -- 22 FA PIECES AND 35 VEHICLES.
EAST AREA -- 29 FA PIECES AND 32 VEHICLES.

[REDACTED] 25X1D

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

SITE CONTAINS 3 LOWBOY TRAILERS AND 150
OTHER VEHICLES.

[REDACTED] 25X1D

HAVANA AREA, MILITARY CAMP 2301N 08218W

AREA 1 -- 16 TANKS/SP GUNS, 7 PROBABLE FA PIECES,
AND 3 VEHICLES OBSERVED.

AREA 2 -- 6 VEHICLES.

AREA 3 -- 24 TANKS/SP GUNS AND AT LEAST 7 OTHER
VEHICLES.

AREA 4 -- 24 PROBABLE FA PIECES. NO VEHICLES
OBSERVED.

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[REDACTED] 25X1D

25X1A

PLAYA YATERITAS LANDING BEACH 1958N 07457W

NO ACTIVITY OBSERVED.

[REDACTED] 25X1D

-MISCELLANEOUS ACTIVITY-

MAYARI ARriba, MILITARY INSTALLATION 2029N 07530W

INSTALLATION CONTAINS 11 POSSIBLE CANVAS-COVERED
CRUISE-MISSILE TRANSPORTERS, 22 POSSIBLE
CRUISE-MISSILE CRATES, AND AT LEAST 50 MISCELLANEOUS
VEHICLES.

[REDACTED] 25X1D

25X1A

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 100 VEHICLES AND APPROXIMATELY 50
PIECES OF EQUIPMENT OR VEHICLES OBSERVED ALONG
LOOP ROAD.

[REDACTED] 25X1D

MANAGUA, MUNITIONS STORAGE SITE 2258N 08218W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

[REDACTED] 25X1D

BEJUCAL, MUNITIONS STORAGE SITES 2256N 08223W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-FIVE VEHICLES OBSERVED IN HEADQUARTERS AREA.

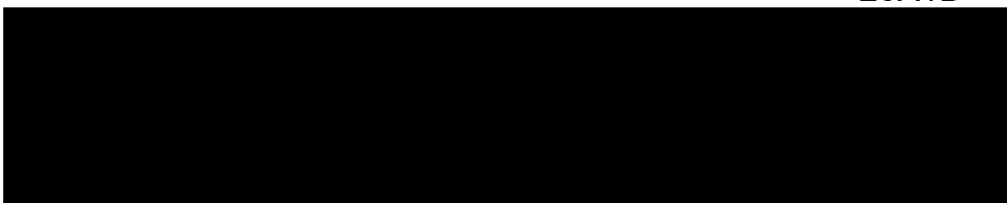
[REDACTED] 25X1D

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25X1D

25X1A



25X1D



25X1D

SANTA CLARA AREA, MILITARY INSTALLATION 2224N 07953W

NO APPARENT CHANGE IN FACILITIES.
FOURTEEN VEHICLES VISIBLE NEAR STORAGE-TYPE
BUILDINGS.



25X1D

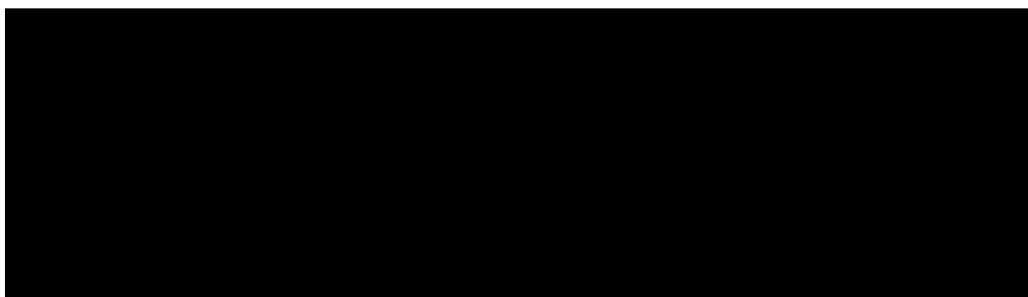
LA BOCA, INDUSTRIAL CONSTRUCTION 2301N 08245W

CONSTRUCTION CONTINUES.



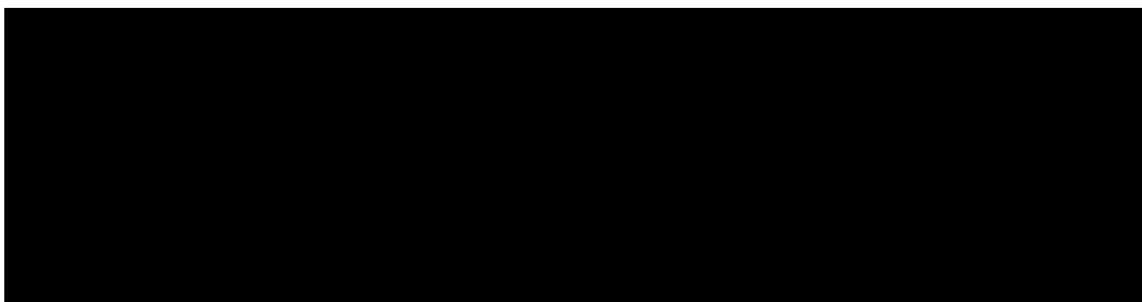
25X1D

25X1D



25X1D

25X1D



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25X1D [REDACTED] 25X1D

25X1A

[REDACTED]

25X1D [REDACTED] 25X1D

[REDACTED]

25X1D

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE --

25X1A

SAN CRISTOBAL MRBM SITE 3	2242N 08308W
GUANAJAY IRBM SITE 1	2257N 08239W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
GUANAJAY IRBM SITE 2	2257N 08236W
TAPASTE AREA, STORAGE SITES	2303N 08207W
CHAPARRA SAM SITE	2107N 07626W
HOLGUIN SAM SITE	2052N 07627W
PRESTON AIRFIELD	2044N 07539W
EL JUCARO, MILITARY AREA	2051N 07543W
MINAS, AMMUNITION STORAGE AREA	2307N 08212W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
SIBONEY LANDING BEACH	1957N 07542W
TARARA LANDING BEACH	2310N 08212W
NICARO LANDING BEACH	2042N 07533W

25X1D

[REDACTED]

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THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

25X1A

BAHIA HONDA, MILITARY CAMP

2258N 08311W

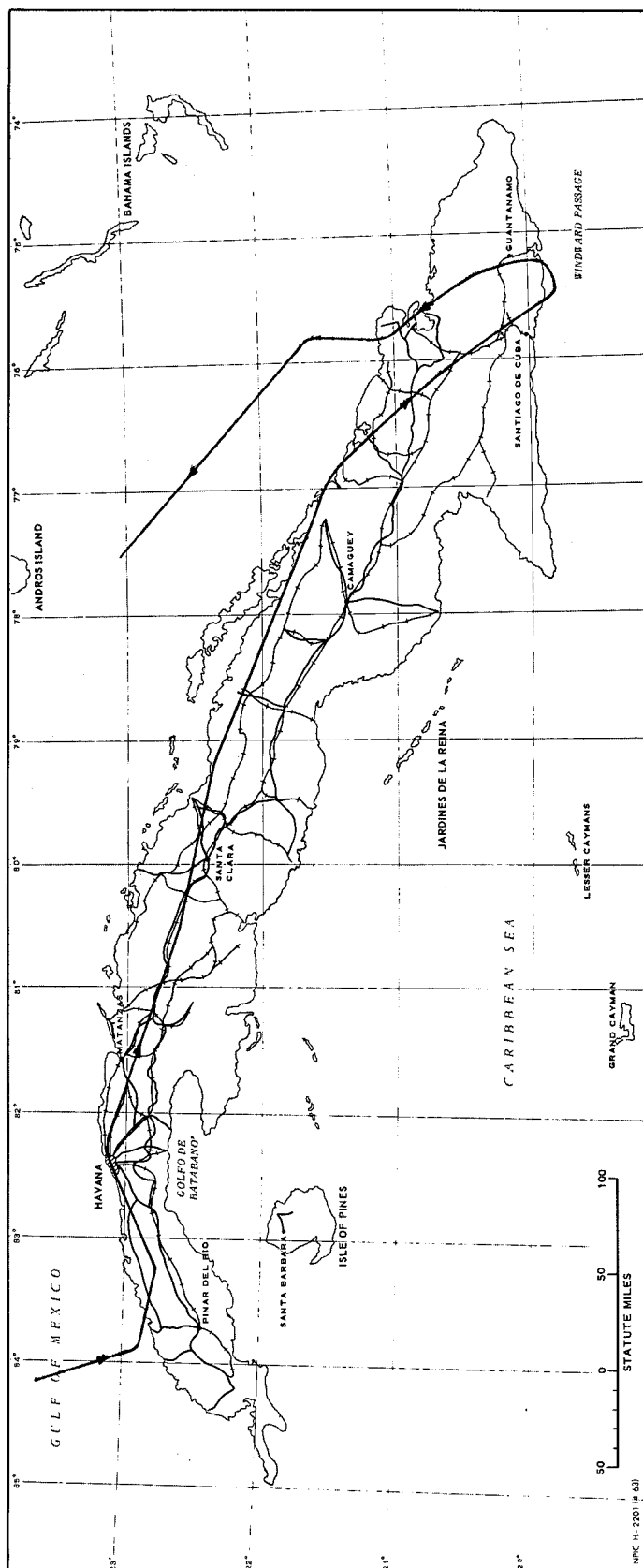
25X1D

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3543, 9 APRIL 1963

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